|                     |               |                         |                  |      |  |              |  |   |                              |              | 10/084,467<br>Examiner |          |           |              |          |          |              |              |                     | MATSUDA ET AL |                     |           |   |       |          |          | <u></u> |          |   |   |   |          |                 |           |
|---------------------|---------------|-------------------------|------------------|------|--|--------------|--|---|------------------------------|--------------|------------------------|----------|-----------|--------------|----------|----------|--------------|--------------|---------------------|---------------|---------------------|-----------|---|-------|----------|----------|---------|----------|---|---|---|----------|-----------------|-----------|
|                     |               |                         |                  |      |  |              |  |   |                              |              | Kalyan K. Deshpande    |          |           |              |          |          |              |              |                     |               |                     | 3623      |   |       |          |          |         |          |   |   |   |          |                 |           |
|                     |               |                         |                  |      |  |              | <br>1  |   | Г                            | _            |                        |          |           |              |          |          |              |              | 7                   |               |                     |           |   |       |          | _        | _       |          |   |   |   |          | <u> </u>        |           |
| Claim               |               | √                       | Rejected Allowed |      |  |              | -  | _ | (Through numera<br>Cancelled |              |                        |          |           | al)          |          | ┪┟       | N            | Non          |                     | -EI           | Elected             |           |   | A     |          | Appeal   |         |          |   |   |   |          |                 |           |
|                     |               | =                       |                  |      |  |              | ÷  |   | Restricted                   |              |                        |          |           |              | H        |          | Interference |              |                     |               | 0                   | Objected  |   |       |          |          |         |          |   |   |   |          |                 |           |
|                     |               |                         |                  | Date |  |              |  |   |                              | ]            | Cla                    | aim      | · · · · · |              |          |          | Date         | <del>-</del> |                     |               | [                   | Claim     |   |       | Date     |          |         |          |   |   |   |          |                 |           |
| Final               | Original      | 3/14/06                 |                  |      |  |              |  |   |                              |              |                        | Final    | Originat  |              |          |          |              |              |                     |               |                     |           |   | Final | Original |          |         |          |   |   |   |          |                 |           |
| $\rightrightarrows$ | 1             | 7                       |                  |      |  |              | 1  | t | ‡                            | #            |                        |          |           |              |          |          |              |              |                     |               |                     |           | ļ |       |          |          |         |          |   |   | _ |          |                 |           |
|                     | 3             | 7                       | _                |      | _  | L            | L  | L | $\pm$                        |              | 1                      |          |           |              |          |          |              |              |                     |               |                     |           | ł |       |          |          |         |          | _ |   |   |          |                 | $\exists$ |
|                     | <u>4</u><br>5 | 1                       | $\exists$        |      |  | F            |  | F | +                            | -            | +                      | -        | -         |              |          |          |              | $\dashv$     | $\dashv$            | $\dashv$      | $\dashv$            |           | - |       |          |          |         |          |   |   |   |          |                 | $\exists$ |
| _                   | 6<br>7        | 7                       |                  |      |  | ļ            |  | ļ | ‡                            | 1            |                        |          |           | -            |          |          |              | $\dashv$     | $\exists$           |               | _                   | $\equiv$  |   |       |          |          |         |          |   |   |   |          |                 |           |
| 〓                   | 8             | 1                       |                  |      |  | L            | L  | t | $^{\dagger}$                 | $\downarrow$ | 1                      |          |           |              |          |          |              |              |                     |               | $\exists$           |           | ļ |       |          | 口        |         |          |   |   |   |          |                 | $\exists$ |
| $\dashv$            | 9             | 1                       | _                |      | H  | <del> </del> | $\vdash$   | + | +                            | +            | d                      |          |           | L            | $\vdash$ |          | $\vdash$     | $\vdash$     | $\dashv$            | $\dashv$      | $\dashv$            | $\dashv$  | ŀ |       |          | $\vdash$ |         | -        |   | _ |   | $\vdash$ | $\vdash$        | $\dashv$  |
| $\dashv$            | 11<br>12      | 7                       |                  | _    |  |              |  | F | 7                            |              | ]                      |          |           |              |          |          |              |              | $\neg$              | 7             | $\dashv$            |           | ļ |       |          |          |         |          |   |   |   | _        |                 |           |
| _                   | 13            | 1                       | _                |      |  | E            | L  | ļ | #                            | #            |                        |          |           |              |          |          |              |              |                     |               |                     |           |   |       |          |          | _       |          |   |   |   |          |                 |           |
|                     | 14            | Ů                       |                  |      |  |              |  |   | $\pm$                        | +            |                        |          |           |              |          |          |              |              |                     |               |                     |           |   |       |          | L        |         |          |   |   | _ |          |                 |           |
|                     |               |                         |                  |      |  | H            | ╁  | ╀ | +                            | +-           | $\parallel$            |          | <u> </u>  | <del> </del> | -        | <u> </u> |              | $\dashv$     | $\dashv$            |               | $\dashv$            |           | ŀ |       |          | -        |         |          |   |   |   | _        |                 |           |
| $\dashv$            |               | П                       |                  |      |  | <u> </u>     | -  | F | 1                            | 1            |                        |          |           |              |          |          |              |              |                     |               | _                   |           |   |       |          |          |         |          |   | _ | _ | _        |                 | $\exists$ |
| $\rightrightarrows$ |               |                         |                  | _    |  |              |  | t | #                            | t            | 1                      |          |           |              |          |          |              |              |                     |               |                     |           |   |       |          |          |         |          |   |   | _ |          |                 |           |
|                     |               |                         |                  |      |  | -            |  | + | +                            | +            | }                      |          |           |              |          |          |              |              | -                   |               |                     |           | ŀ |       |          |          |         | _        |   |   | _ |          | -               |           |
| $\dashv$            |               | Н                       |                  |      | _  | H            | -  | F | +                            | +            | -                      |          |           |              |          |          |              |              |                     |               | $\dashv$            |           | - |       |          |          |         |          |   |   |   |          |                 |           |
| $\Box$              |               |                         | _                |      |  | L            | L  | ļ | #                            | 丰            | 1                      |          |           |              |          |          |              |              | $\exists$           |               |                     |           |   |       |          |          |         |          |   |   |   |          |                 |           |
|                     |               |                         |                  |      |  |              |  | t | $\pm$                        | $\pm$        | _                      |          |           |              |          |          |              |              |                     | $\exists$     |                     |           | ŀ |       |          |          |         |          |   |   |   |          |                 |           |
| $\dashv$            |               | $\vdash$                |                  | _    | _  | ├            | ╁  | + | +                            | +            | $\frac{1}{2}$          |          |           |              | _        |          |              |              |                     | $\dashv$      | $\dashv$            | _         | - |       |          | -        |         |          | _ |   | _ | L        | Н               | $\dashv$  |
| 1                   |               |                         | _                |      | F  |              | F  | 1 | 1                            | +            | 7                      |          |           |              |          |          |              |              |                     | 1             | 7                   |           | ļ |       |          |          |         |          |   |   |   |          |                 | $\exists$ |
| $\rightrightarrows$ |               |                         |                  |      |  |              | L  |   | ‡                            | 1            | 1                      |          |           |              |          |          |              |              |                     | $\exists$     | $\rightrightarrows$ |           | ļ |       |          |          |         |          |   |   |   |          |                 |           |
|                     |               |                         |                  |      | L  |              |  | t | $\pm$                        | $\pm$        | 1                      |          |           |              |          |          |              |              | $\exists$           | _             |                     | $\exists$ | } |       |          |          |         |          | _ |   |   |          | $\exists$       |           |
|                     |               |                         | $\dashv$         |      | F  |              | <del>                                     </del> | F | +                            | +            | $\left\{ \right.$      |          |           | -            |          |          |              | -            | -7                  | $\dashv$      | $\dashv$            | $\exists$ |   |       |          | F        |         |          |   |   |   |          |                 | $\exists$ |
| $\dashv$            |               |                         |                  |      | E  | L            |  | Ļ | 1                            | 1            | 1                      | <u> </u> |           |              |          |          |              |              |                     | 1             |                     |           | ļ |       |          |          |         |          |   |   |   |          |                 |           |
| $\rightrightarrows$ |               | H                       |                  |      |  |              | L  | t | $\pm$                        | 士            | 1                      |          |           |              |          |          |              |              |                     |               |                     |           | ļ |       |          |          |         | Н        |   |   |   |          |                 |           |
|                     |               | $\mid \rightarrow \mid$ | -                |      | _  | _            | $\vdash$   | + | +                            | +            | -                      |          |           | -            | _        |          |              | -            | $\dashv$            | -             | $\dashv$            | $\dashv$  | } |       |          | -        | _       | H        | _ |   |   | L        |                 | _         |
|                     |               |                         | $\exists$        | _    |  |              |  | F | 1                            | 1            | 1                      |          |           |              |          | <u> </u> |              |              | _                   | 4             | 1                   | =         | ļ |       |          |          |         |          | _ |   |   |          |                 |           |
| $\Rightarrow$       |               |                         |                  |      |  | $\vdash$     | L  | # | $^{\dagger}$                 | #            | 1                      |          |           |              |          |          |              |              | $\rightrightarrows$ | $\dashv$      | $\exists$           |           | ļ |       |          |          |         |          |   |   |   |          |                 |           |
|                     |               |                         | $\exists$        |      |  | $\vdash$     |  | + | $\pm$                        | $\pm$        | }                      |          |           |              |          | L        | _            |              | $\dashv$            | $\dashv$      | $\dashv$            | $\exists$ | } |       |          | $\vdash$ |         |          | _ | H | _ | _        | $\vdash$        | $\dashv$  |
| $\dashv$            |               | $\square$               | $\exists$        |      |  | F            |  | F | +                            | F            | -                      |          |           |              |          |          |              |              | _                   | 7             | 7                   | _         | Ì |       |          |          |         | F        |   |   |   |          |                 | $\Box$    |
| $\rightarrow$       |               | H                       | $\neg$           | _    | <del>                                     </del> | $\vdash$     | +-   | † | +                            | $\top$       | 1                      |          |           | $t^-$        | H        | H        | -            |              |                     | $\dashv$      | $\dashv$            | $\dashv$  | ŀ |       |          | H        | -       | $\vdash$ | - |   | _ | -        | $\vdash \vdash$ | $\dashv$  |

Application/Control No.

Index of Claims

Applicant(s)/Patent under Reexamination